

1 ABSTRACT OF THE DISCLOSURE

2 An electrical ratchet wrench has a body, a motor, a battery set, a switch, a
3 planet gear assembly, a connecting collar, a head and a ratcheting device. The
4 motor is received in the body and has an output shaft with a pinion. The battery
5 set is detachably received in the body and is electrically connected to the motor.
6 The switch is electrically connected between the motor and the battery set. The
7 planet gear assembly is received in the body and has a rotating base, a stub,
8 multiple planet gears and a stationary collar. The connecting collar securely
9 holds the stationary collar in the connecting collar. The ratcheting device is
10 received in the head for driving a fastener to rotate and has a driven shaft
11 connected to the stub on the rotating base. Accordingly, a cordless electrical
12 ratchet wrench is provided and is convenient in use.